ABSTRACT OF THE DISCLOSURE

A process of accessing data in a database, inputting the accessed data to a form, using the form with the accessed data by a first user, monitoring the database to detect changes to the accessed data by a second user while the form is being used by the first user, updating the accessed data in the form while being used by the first user in accordance with rules corresponding to the detected changes, and displaying update status of the accessed data in accordance with the updating. The update status can indicate if the accessed data has not been changed since the first user began using the accessed data; if the first user has changed the accessed data; and if the second user has changed the accessed data while the first user is using the accessed data. The process can be implemented in a standalone processing device or in a network.